

## Electronic Acknowledgement Receipt

<b>EFS ID:</b>	2264884
<b>Application Number:</b>	10511616
<b>International Application Number:</b>	
<b>Confirmation Number:</b>	4042
<b>Title of Invention:</b>	Regulated attenuation of live vaccines to enhance cross-protective immunogenicity
<b>First Named Inventor/Applicant Name:</b>	Roy Curtiss
<b>Customer Number:</b>	70119
<b>Filer:</b>	Charles P. Romano/Michelle Woods
<b>Filer Authorized By:</b>	Charles P. Romano
<b>Attorney Docket Number:</b>	56029-51044
<b>Receipt Date:</b>	01-OCT-2007
<b>Filing Date:</b>	15-NOV-2005
<b>Time Stamp:</b>	16:55:30
<b>Application Type:</b>	U.S. National Stage under 35 USC 371

### Payment information:

Submitted with Payment	no
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### File Listing:

Document Number	Document Description	File Name	File Size(Bytes) /Message Digest	Multi Part /.zip	Pages (if appl.)
1	NPL Documents	Aranda-1.pdf	562833	no	5
			8dc7b67a5f7e7857a4b91cd91b097b05219e733		

**Warnings:**

Information:					
2	NPL Documents	Bagg-2.pdf	914552	no	10
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Warnings:					
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3	NPL Documents	Bolin-3.pdf	573482	no	4
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4	NPL Documents	Collins-4.pdf	897950	no	7
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5	NPL Documents	Englesbefg-5.pdf	1046435	no	12
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6	NPL Documents	Ernst-6.pdf	562407	no	7
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7	NPL Documents	Fields-7.pdf	572449	no	5
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9	NPL Documents	Foster-9.pdf	1476922	no	7
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10	NPL Documents	Fukasawa-10.pdf	253858	no	2
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11	NPL Documents	Garcia-del_Portillo-11.pdf	370815 34cd1961487b421b9764814a1129cb770eb5ab	no	4
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20	NPL Documents	Markovitz-20.pdf	353127 b2bf727cc7239302eb0c097f15c0ff1342ae59d3	no	5
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27	NPL Documents	VanCott-27.pdf	699512 19cd0bdeeb5a763eb257b43c29681196d52130	no	6
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28	NPL Documents	Wilmes-Riesenber-28.pdf	1005475 b2bf6786617a8f9f28457401e19a93b0295e	no	8
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**Information:**

29	Information Disclosure Statement (IDS) Filed	ids_10_1_07.pdf	718435	no	6
			aa71b3d38b6174714503d5448b7d3b1f e649307		

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**Total Files Size (in bytes):**

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**New Applications Under 35 U.S.C. 111**

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

**National Stage of an International Application under 35 U.S.C. 371**

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

**New International Application Filed with the USPTO as a Receiving Office**

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.